



Docket No.: TER-01P0006

CERTIFICATION OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Wm Shu

Signature

Aug. 10, 2004

Date

UNITED STATES IN THE PATENT AND TRADEMARK OFFICE

Applic. No.	:	10/657,927	Confirmation No: 5138
Applicant	:	Gerhard Zuch	
Filed	:	September 9, 2003	
Art Unit	:	3641	
Examiner	:	Jack W. Keith	
Docket No.	:	TER-01P0006	
Customer No.:		24131	

LETTER

Hon. Commissioner for Patents,
Alexandria, VA 22313-1450

Sir:

This is in response to the requirement for an AEC Declaration under § 152 of the Atomic Energy Act dated July 23, 2004.

The sole inventor named in this application, Gerhard Zuch, has left the employ of the assignee, Framatome ANP GmbH. The invention underlying the application was conceived and developed during Mr. Zuch's employment and Mr. Zuch executed a declaration and an assignment assigning all of the rights in and to the invention to Framatome ANP GmbH.

Upon being presented with the AEC Declaration, Mr. Zuch has refused to sign the statement. Accordingly, this statement is executed in the name of the assignee

Framatome ANP GmbH by Mr. Steuerlein, the CEO (Chief Executive Officer) of
Framatome ANP GmbH.

Enclosed herewith is the original signed copy of the required AEC Declaration.
Further enclosed is a Statement under 37 CFR 3.73(b) averring to the fact that
Framatome ANP GmbH is the sole assignee of a 100% interest in and to the
invention described and claimed in the above-identified application and that Mr.
Steuerlein has color of authority to bind the assignee. Finally, we enclose a copy of
the assignment which is being submitted for recordation concurrently herewith and
which shows that Framatome ANP GmbH is entitled to submit this declaration.

Respectfully submitted,



For Applicant

WERNER H. STEMER
REG. NO. 34,956

Date: August 10, 2004

Lerner and Greenberg, P.A.
Post Office Box 2480
Hollywood, FL 33022-2480
Tel: (954) 925-1100
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/tk



Docket No.: TER-Q1P0008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applic. No. : 10/657,927 Confirmation No.: 5138
Inventor : Gerhard Zuch
Filed : September 9, 2003
Title : Guide Tube for an Instrumentation Lance Extending Into a Pressure Vessel, Reactor Pressure Vessel, and a Method for Preventing the Accumulation of Particles Outside the Pressure Vessel in a Guide Tube
Art Unit : 3641
Examiner : Jack W. Keith
Customer No.: 24131

Declaration Under Section 152 Of The Atomic Energy Act Of 1954

1. FRAMATOME ANP GMBH, a German limited liability company doing business at Erlangen, Germany, is the owner of the entire interest in the invention of the above-identified application.
2. The inventor, Gerhard Zuch, while in the employment of FRAMATOME ANP GMBH made and conceived the invention described and claimed in patent application entitled GUIDE TUBE FOR AN INSTRUMENTATION LANCE EXTENDING INTO A PRESSURE VESSEL, REACTOR PRESSURE VESSEL AND A METHOD FOR PREVENTING THE ACCUMULATION OF PARTICLES OUTSIDE THE PRESSURE VESSEL IN A GUIDE TUBE filed in the United States of America under Application No. 10/657,927, on September 9, 2003.

Gerhard Zuch made and conceived this invention while employed by FRAMATOME ANP GMBH. The invention is related to the work Gerhard Zuch was employed to perform and was made within the scope of Gerhard Zuch's employment duties.

The Invention was made during working hours and with the use of facilities, equipment, materials, funds, information, and services of FRAMATOME ANP GMBH.

3. The undersigned representative of FRAMATOME ANP GMBH declares that to the best of his or her own knowledge and belief:

The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

4. The undersigned representative of FRAMATOME ANP GMBH declares further that all statements made herein of his or her own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:

06.08.2004

By: R. Steuerlein
Title: Geschäftsführer
For: FRAMATOME ANP GMBH



PROTECTED (U.S.-03)
Approved for use through 07/31/2002. OMB 0651-0031
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: **FRAMATOME ANP GMBH**

Application No./Patent No.: **10/657,927**

Filed/Issue Date: **September 9, 2003**

Guide Tube for an Instrumentation Line Extending into a Pressure Vessel, Reactor Pressure Vessel, and a Method for Preventing the Entitled: **Accumulation of Particles Outside the Pressure Vessel in a Guide Tube**

FRAMATOME ANP GMBH

(Name of Assignee)

limited liability company

(Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or

2. an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.03]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

06.08.2004

Date

+49 9131 18 92 417

Telephone number

Box: **FRAMATOME ANP GMBH**

Typed or printed name

Signature

R. Steuerlein

Geschäftsführer

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to be furnished by the USPTO to process an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.14. This calibration is estimated to take 12 minutes to complete. On the average of time you require to complete this form and/or expenses for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.

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(Rev. 6-93)

OMB No. 0651-0011

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**RECORDATION FORM COVER SHEET
PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party:

1) GERHARD ZUCH

(Additional name(s) of conveying party (ies) attached) Yes No

2. Name and address of receiving party:

Name: Framatome ANP GmbHStreet Address: Freyeslebenstraße 1City: ErlangenCountry: GermanyZIP: 91058Additional name(s) & address (es) attached Yes No

3. Nature of conveyance:

 Assignment Merger Security Agreement Change of Name Other**Execution Date:** September 24, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/657,927

B. Patent No.

Additional numbers attached Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lerner and GreenbergStreet Address: P.O. Box 2480City: HollywoodState: FLZIP: 33022

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.4.....\$ 40.00 Enclosed Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

Werner H. Stemer

Name of Person Signing

WERNER H. STEMER Signature

REG. NO. 34,956

August 10, 2004

Date

Total number of pages including cover sheet, attachments, and document:

Docket No.: TER-01P0006

ASSIGNMENT

WHEREAS I, GERHARD ZUCH, residing at Fürth, Germany, have invented certain new and useful improvements in a

GUIDE TUBE FOR AN INSTRUMENTATION LANCE EXTENDING INTO A
PRESSURE VESSEL, REACTOR PRESSURE VESSEL, AND A METHOD FOR
PREVENTING THE ACCUMULATION OF PARTICLES OUTSIDE THE PRESSURE
VESSEL IN A GUIDE TUBE

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, FRAMATOME ANP GMBH, a German corporation doing business at Erlangen, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for and in consideration of my employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, I have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

AND I hereby authorize the Commissioner for Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, I have hereunto set my hands and seals.

In the presence of:

Elisabeth Zuch
Witness

Gerhard Zuch (LS) Date: 03/24/2003
GERHARD ZUCH

ELISABETH ZUCH